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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
09/341,241	09/14/1999	CHRISTINE DUPUIS	2350-73	4909	
759	90 06/03/2003				
NIXON & VANDERHYE			EXAMINER		
1100 NORTH GLEBE ROAD 8TH FLOOR			SHARAREH, S	SHARAREH, SHAHNAM J	
ARLINGTON,	VA 222014714		ART UNIT	PAPER NUMBER	
			1617 DATE MAILED: 06/03/2003	QL J	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Applicati n No.	Applicant(s)
	09/341,241	DUPUIS ET AL.
Office Action Summary	Examiner	Art Unit
	Shahnam Sharareh	1617
The MAILING DATE of this communication app Peri df r Reply	pears on the cover sheet with the	correspondenc address
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1: after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period of Failure to reply within the set or extended period for reply will, by statute - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). Status	36(a). In no event, however, may a reply be t y within the statutory minimum of thirty (30) da will apply and will expire SIX (6) MONTHS fror , cause the application to become ABANDON	imely filed ays will be considered timely. In the mailing date of this communication. ED (35 U.S.C. § 133).
1) Responsive to communication(s) filed on 21 /	<u>March 2003</u> .	
2a)⊠ This action is FINAL . 2b)☐ Th	is action is non-final.	
3) Since this application is in condition for allows		
closed in accordance with the practice under Disposition of Claims	Ex parte Quayle, 1935 C.D. 11,	453 O.G. 213.
4)⊠ Claim(s) 15-18 and 20-29 is/are pending in the	e application.	
4a) Of the above claim(s) is/are withdraw	wn from consideration.	
5) Claim(s) is/are allowed.		
6)⊠ Claim(s) <u>15-18 and 20-29</u> is/are rejected.		
7) Claim(s) is/are objected to.		
8) Claim(s) are subject to restriction and/o	r election requirement.	
Application Papers		
9) The specification is objected to by the Examine		
10) The drawing(s) filed on is/are: a) acception a	•	
Applicant may not request that any objection to the		
11)☐ The proposed drawing correction filed on If approved, corrected drawings are required in rep		oved by the Examiner.
12) The oath or declaration is objected to by the Ex	•	
Priority under 35 U.S.C. §§ 119 and 120	armior.	
13) Acknowledgment is made of a claim for foreign	nriority under 35 II S.C. & 110/	a)-(d) or (f)
a) ☐ All b) ☐ Some * c) ☐ None of:	r priority under 60 0.0.0. 3 1 10(a)-(a) or (i).
1.☐ Certified copies of the priority document:	s have been received	
2. Certified copies of the priority documents		tion No
Copies of the certified copies of the prior application from the International Bu	rity documents have been receiv	
* See the attached detailed Office action for a list	•	
14) Acknowledgment is made of a claim for domesting		
 a) The translation of the foreign language pro 15) Acknowledgment is made of a claim for domesting the state of the stat	• •	
Attachment(s)		
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 22	5) Notice of Informal	ry (PTO-413) Paper No(s) Patent Application (PTO-152)
C. Detect and Tradework Office	· —	

Application/Control Number: 09/341,241

Art Unit: 1617

DETAILED ACTION

Amendment filed on March 21, 2003 has been entered. Claims 15-18, 20-29 are now pending. Any rejection that is not addressed in this Office Action is considered obviated. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

Claims 15-18, 20-29 are rejected under 35 U.S.C. 103(a) as being unpatentable over Almaric et al US Patent 5,670,471.

Applicant's arguments with respect to this rejection have been fully considered but are not found persuasive. Applicant argues that Almaric does not teach concentration of surfactant that is less than 1%. However, Applicant has not provided any evidence setting forth the unexpected results or the criticality of such amounts.

As reasoned in previous Office action, Almeric teaches all elements of the instant claims except the lower concentrations of non-ionic surfactant. however selecting proportions and ranges is not patentable absent a showing of criticality. In re Becket, 33 USPQ. 33 (CCPA 1937). In re Russell, 439 F.2nd 1228, 169 U.S.P.Q. 426 (C.C.P.A. 1971). Applicant has failed to meet the burden of rebutting the prima facia obviousness rejection. Accordingly, the rejection is maintained for the reasons of record.

Conclusion

No claims are allowed. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

Page 3

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Shahnam Sharareh whose telephone number is 703-306-5400. The examiner can normally be reached on 8:30 am - 6:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sreenivasan Padmanabhan, PhD can be reached on 703-308-1877. The fax phone numbers for the organization where this application or proceeding is assigned are 703-308-4556 for regular communications and 703-308-4556 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1123.

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RUSSELL TRAVERS PRIMARY EXAMINER GROUP 1200